

★SEKL

Q43

98-015591/02

★JP 09279737-A

Support structure for external wall panel used in e.g. curtain wall - includes support bolt to fasten panel support metal fixture to upper flange of I-beam by inserting into concentric bolt holes formed on fixture, clip upper and lower pieces, and upper flange

SEKISUI HOUSE KK 96.04.17 96JP-095254

(97.10.28) E04B 2/94

The structure includes U-shaped clips for detachment prevention fixed to the flanges of an I-beam (27). Bolt holes (5,29) are formed on the upper and lower pieces of each clip, and each I-beam flange.

A support bolt (22) fixes and hangs a panel support metal fixture (11) to the I-beam upper flange by inserting into the fixture bolt hole and the clip and I-beam bolt holes successively.

ADVANTAGE - Allows worker to screw and fix bolt to I-beam flange and clip, or turn bolt to adjust height of external wall panel, from upper side of I-beam. Improves working efficiency. Ensures locking of clip to I-beam especially during e.g. earthquake.

(4pp Dwg.No.3/3)

N98-012211

